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November 23, 2005

Commissioner for Patents  
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**Art Unit 2154**

**Attn: Mail Stop AF**

Re: U.S. Utility Patent Application  
Application No. 09/973,871; Filed: October 11, 2001  
For: **Dynamic Delta Encoding for Cable Modem Header Suppression**  
Inventors: Bunn *et al.*  
Our Ref: 1875.0640001

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Amendment and Reply Under 37 C.F.R. § 1.116; and
2. One return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

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Registration No. 36,013

RS/BSW/srb:sjc  
Enclosures



**Reply Under 37 C.F.R. § 1.116  
Expedited Procedure – Art Unit 2154**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Bunn *et al.*

Appl. No.: 09/973,871

Filed: October 11, 2001

**For: Dynamic Delta Encoding for Cable  
Modem Header Suppression**

Confirmation No.: 7047

Art Unit: 2154

Examiner: Lin, Kenny S.

Atty. Docket: 1875.0640001

**Amendment and Reply Under 37 C.F.R. § 1.116**

***Mail Stop AF***

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated August 24, 2005, (PTO Prosecution File Wrapper Paper No./Mail Date 08192005), Applicants submit the following Amendment and Remarks. This Amendment is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, a complete listing of all of the claims:
  - in ascending order;
  - with status identifiers; and
  - with markings in the currently amended claims;
- (C) Starting on a separate sheet, the Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent

abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.